

Abstract of the Disclosure

A cardiac harness configured to be fit around at least a portion of a patient's heart, including a conductive material that is coated with a dielectric coating to electrically insulate at least the heart tissue from the conductive material. The cardiac harness applies a compressive force on the heart during diastole and systole. The cardiac harness includes an arrangement that provides no electrical continuity circumferentially about the harness, so that if an electric current created by a defibrillation device is applied to a patient who has a harness that is placed on their heart, the electric current will pass through the heart unimpeded instead of being conducted around the heart through the harness.